PATENT

Docket No.: 50427-740

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yoshitaka HARA

Serial No.: 09/901,437

Filed: July 10, 2001

JUN 30 MINA COM

Customer Number: 20277

Confirmation Number: 7714

Group Art Unit: 3662

Examiner: GHEBRETINSAE, Temesghen

ADAPTIVE ARRAY ANTENNA-BASED CDMA RECEIVER THAT CAN FIND THE WEIGHT

VECTORS WITH A REDUCED AMOUNT OF CALCULATIONS

Mail Stop Amendment Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

JUL 0 6 2004

Technology Center 2600

Dear Sir:

 \boxtimes

For:

Transmitted herewith is an Amendment in the above identified application.

No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27

Also attached:

The fee has been calculated as shown below:

	NO. OF	HIGHEST	EXTRA	RATE	FEE
	CLAIMS	PREVIOUSLY PAID FOR	CLAIMS		
Total Claims	43	43	0	\$18.00 =	\$0.00
Independent Claims	6	6	0	\$86.00 =	\$0.00
		Multiple claims newly presented			\$0.00
		Fee for extension of time			\$0.00
•			.		\$0.00
		Total of Above Calculations			\$0.00

Please charge my Deposit Account No. <u>500417</u> in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

Edward J. Wise

Registration No. 34,525

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 EJW:dmd Facsimile: (202) 756-8087 **Date: June 30, 2004**

WDC99 942993-1.050427.0740

Docket No.: 50427-740 RADEMARY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Yoshitaka HARA

Confirmation Number: 7714

Serial No.: 09/901,437

Group Art Unit: 3662

Filed: July 10, 2001

Examiner: GHEBRETINSAE, Temesghen

For:

ADAPTIVE ARRAY ANTENNA-BASED CDMA RECEIVER THAT CAN FIND THE

WEIGHT VECTORS WITH A REDUCED AMOUNT OF CALCULATIONS

AMENDMENT UNDER 37 C.F.R. 1.111

RECEIVED

JUL 0 6 2004

Technology Center 2600

Mail Stop Amendment Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

The following amendment and remarks are submitted in response to the Official Action mailed April 21, 2004.